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ALK	AA	3,047,452	07/31/62	De Vos									
	AB	3,652,383	03/28/72	De Vos									
	AC	5,281,358	01/25/94	Urushibata, et al.					 .	:			
	AD	5,282,928	02/01/94	Takahash	i, et al.								
	AE	5,288,369	02/22/94	Ishibashi, et al.									
	AF	5,302,243	04/12/94	Ishibashi, et al.							· · · · · ·		
	AG	5,304,316	04/19/94	Urushibata, et al.									
	AH	5,318,905	06/07/94	Saito, et al.									
	IA	5,320,960	06/14/94	Bower						<u>;</u>			
	ی۸	5,346,543	09/13/94	Hirakouchi, et al.									
	AK	5,362,362		Cunningle PEICN P	al. T DOCUME	NTS		· · ·	, . L				
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AU "Neutral Deinking Makes its Debut", Pulp and Paper International (PPI), October 1993

AV Abstract, Japanese Patent No. 59-223390, December 15, 1984

AW Abstract, Japanese Patent No. 2-80683, March 20, 1990

EXAMINER // DATE CONSIDERED

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